

Creating a Simple NPMS Mapping Application

The Office of Pipeline Safety (OPS) has discontinued providing open access to the National Pipeline Mapping System (NPMS) Internet mapping application. As an alternative to the Internet mapping application, OPS has researched several GIS software vendors which offer free or low-cost GIS shareware for viewing GIS data. Operators may wish to use one of the following software products to view NPMS pipeline and associated data:

- ESRI ArcExplorer: <http://www.esri.com/software/arcexplorer/index.html>
- AGIS for Windows: <http://www.agismap.com/download.html>
- GeoConsult: <http://www.tanasoft.com/downloads/tanaexplorer/index.html>
- PCI Geomatics: <http://www.pcigeomatics.com/freeware/freeware.html>
- TravelGIS.com: <http://www.travelgis.com/Giveaway>
- TNTlite: <http://www.microimages.com/tntlite>
- JShape: <http://www.jshape.com/portal.html>
- GeoMaitre: <http://www.lino.com/~frabilod/GeoMaitre/Tele.html>
- Ecological Software Solutions: <http://www.ecostats.com/software/shapeviewer/shapeviewer.htm>
- CartoMAP Viewer: http://www.cartoworld.com/products/map_body.htm
- Blue Marble Geographics: <http://www.bluemarblegeo.com>

With the exception of the NPMS pipeline data layer and the Ecological and Drinking Water Unusually Sensitive Area (USA) data layers, all data used in the NPMS is available from the NPMS website at http://www.npms.rspa.dot.gov/data/dot_data.htm. Simply download the desired data sets in ArcView Shapefile format, unzip the archives, and use the data as directed by the shareware data vendor of your choice. Instructions for requesting NPMS-related data not available for download on the NPMS web site are also available at http://www.npms.rspa.dot.gov/data/dot_data.htm.

The Office of Pipeline Safety does not endorse any one GIS software vendor. There may be additional GIS software vendors offering products not listed above. OPS has neither tested the above products nor makes any claim regarding the effectiveness or applicability of any of the GIS shareware programs listed above. OPS does not offer technical support for any GIS software programs.